

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	(("5127982") or ("5504330") or ("4869840") or ("4500397")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/03 12:26
S2	10302	((pyroelectric\$2 or piezoelectric\$2 or ferroelectric\$2) near (compound or material or film or formula)) and coefficient	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/03 23:55
S3	204	S2 and birefringent	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/03 23:56
S4	11	S2 and birefringent near medium	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/03 23:57
S5	2	((pyroelectric\$2 or piezoelectric\$2 or ferroelectric\$2) with (compound or material or film or formula)) with quasi near3 amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/04 00:03
S6	3052	((pyroelectric\$2 or piezoelectric\$2 or ferroelectric\$2 or (quasi near amorphous)) with (compound or material or film) with formula)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/04 00:04
S7	746	((pyroelectric\$2 or piezoelectric\$2 or ferroelectric\$2 or (quasi near amorphous)) near3 (compound or material or film) near3 formula)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/04 00:05

S8	291	((pyroelectric\$2 or piezoelectric\$2 or ferroelectric\$2 or (quasi near amorphous)) near2 (compound or material or film) near2 formula)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/04 00:05
S9	104	S8 and titanate	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/04 00:06
S10	45	((A or B) near lattice) with substitut\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/05 15:18
S11	192	(((A or B) near site) with substitut\$3) and "ABO.sub.3"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/05 15:26
S12	87	S11 and ((A near (site or lattice)) with (Ba Sr ca pb la en li na k cs)) and ((B near (lattice or site)) with (Ti Zr Nb Ta Sc Mg V))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/05 15:29
S13	41	S12 @ad <= "20030611"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/05 15:30
S14	192	(((A or B) near site) with substitut\$3) and "ABO.sub.3"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:34
S15	87	S14 and ((A near (site or lattice)) with (Ba Sr ca pb la en li na k cs)) and ((B near (lattice or site)) with (Ti Zr Nb Ta Sc Mg V))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/06 08:34
S16	41	S15 @ad <= "20030611"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:34
S17	41	S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:34
S18	0	S17 and (pyroelectric near propert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:35
S19	0	"A.sub.1-xA'.sub.xB. sub.1-yB'.sub.yO. sub.3" and (pyroelectric near propert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:36

S20	6	"A.sub.1-xA'.sub.xB. sub.1-yB'.sub.yO. sub.3"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:36
S21	2	(pyroelectric near propert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:40
S22	0	(pyroelectric near coefficient) or "c/(cm. sup.2K)" or "c/cm. sup.2K"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:44
S23	0	(pyroelectric near coefficient) or "c/cm. sup.2K"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:44
S24	1	C/("cm.sup.2.times. K")	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:45
S25	3	C/("cm.sup.2.K")	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:45
S26	363	(pyroelectric near coefficient) or "c/cm. sup.2K"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:47
S27	1	(pyroelectric near coefficient) with (c/ ("cm.sup.2.times.K") or c/("cm.sup.2K"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:48
S28	2	(pyroelectric near coefficient) same (c/ ("cm.sup.2.times.K") or c/("cm.sup.2K"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:48
S29	36	(c/("cm.sup.2.times. K") or c/("cm. sup.2K"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:50
S30	10	S29 and sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:51
S31	7	S29 and sensor?	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:51
S32	0	(pyroelectric near coefficient) with ((piezoelectric\$2 or pyroelectric\$2 or ferroelectric\$2) near (layer or film or material))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:55

S33	0	(pyroelectric near coefficient) with ((piezoelectric\$2 or pyroelectric\$2 or ferroelectric\$2) near (layer? or film? or material or coat\$3 or compound))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:55
S34	64	(pyroelectric near coefficient) with ((piezoelectric\$2 or pyroelectric\$2 or ferroelectric\$2) near (layer? or film? or material or coat\$3 or compound))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:55
S35	14	S34 and ("ABO.sub.3" or "BaTiO.sub.3" or "CaTiO.sub.3" or "PbTiO.sub.3" or Pb (ZrTi)"O.sub.3" or Pb ("Zr.sub.0.35Ti. sub.0.65")"O.sub.3" or (PbCa)"TiO.sub.3" or (PbLa)(ZrTi)"O. sub.3" or "PbLaTiO. sub.3" or Pb(ScTa)"O. sub.3" or Pb(ScNb)"O. sub.3" or Pb(MgNb)"O. sub.3" or "SrTiO. sub.3" or ("Sr. sub.0.65" "Ba. sub.0.35")"TiO.sub.3" or ("Ba.sub.0.70Sr. sub.0.30")"TiO.sub.3" or "EuTiO.sub.3")	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 08:58
S36	117	c/("cm.sup.2.times. K") or c/("cm.sup.2K") or C/("cm.sup.2. degree")	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 09:21

S37	5	S36 and ("ABO.sub.3" or "BaTiO.sub.3" or "CaTiO.sub.3" or "PbTiO.sub.3" or Pb (ZrTi)"O.sub.3" or Pb ("Zr.sub.0.35Ti. sub.0.65")"O.sub.3" or (PbCa)"TiO.sub.3" or (PbLa)(ZrTi)"O. sub.3" or "PbLaTiO. sub.3" or Pb(ScTa)"O. sub.3" or Pb(ScNb)"O. sub.3" or Pb(MgNb)"O. sub.3" or "SrTiO. sub.3" or ("Sr. sub.0.65" "Ba. sub.0.35")"TiO.sub.3" or ("Ba.sub.0.70Sr. sub.0.30")"TiO.sub.3" or "EuTiO.sub.3")	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 09:21
S38	0	"(LiNa)(ZrTi)""O. sub.3"" or "(LiK) (ZrTi)"O.sub.3" or "(LiCs)(ZrTi)""O. sub.3"" or "(NaLi) (ZrTi)"O.sub.3" or "(NaK)(ZrTi)""O. sub.3"" or "(NaCs) (ZrTi)"O.sub.3" or "(KLi)(ZrTi)""O. sub.3"" or "(KNa) (ZrTi)"O.sub.3" or "(KCs)(ZrTi)""O. sub.3"" or "(CsNa) (ZrTi)"O.sub.3" or "(CsK)(ZrTi)""O. sub.3"" or "(CsLi) (ZrTi)"O.sub.3"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 11:48
S39	0	"(Li\$5Na\$5)(Zr\$5Ti \$5)""O.sub.3"" or "(Li \$5K\$5)(Zr\$5Ti\$5)"O. sub.3" or "(Li\$5Cs\$5) (Zr\$5Ti\$5)""O.sub.3"" or "(Na\$5Li\$5)(Zr\$5Ti \$5)"O.sub.3" or "(Na \$5K\$5)(Zr\$5Ti\$5)""O. sub.3"" or "(Na\$5Cs \$5)(Zr\$5Ti\$5)"O. sub.3" or "(K\$5Li\$5) (Zr\$5Ti\$5)""O.sub.3"" or "(K\$5Na\$5)(Zr\$5Ti \$5)"O.sub.3" or "(K \$5Cs\$5)(Zr\$5Ti\$5)""O.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 11:51

		sub.3"" or "(Cs\$5N \$5a)(Zr\$5Ti\$5)"O. sub.3" or "(Cs\$5K\$5) (Zr\$5Ti\$5)""O.sub.3"" or "(Cs\$5Li\$5)(Zr\$5Ti \$5)"O.sub.3"				
S40	0	"(Li\$5Na\$5)(Zr\$5Ti\$5) O.sub.3" or "(Li\$5K\$5) (Zr\$5Ti\$5)O.sub.3" or "(Li\$5Cs\$5)(Zr\$5Ti\$5) O.sub.3" or "(Na\$5Li \$5)(Zr\$5Ti\$5)O. sub.3" or "(Na\$5K\$5) (Zr\$5Ti\$5)O.sub.3" or "(Na\$5Cs\$5)(Zr\$5Ti \$5)O.sub.3" or "(K\$5Li \$5)(Zr\$5Ti\$5)O. sub.3" or "(K\$5Na\$5) (Zr\$5Ti\$5)O.sub.3" or "(K\$5Cs\$5)(Zr\$5Ti\$5) O.sub.3" or "(Cs\$5N \$5a)(Zr\$5Ti\$5)"O. sub.3" or "(Cs\$5K\$5) (Zr\$5Ti\$5)O.sub.3" or "(Cs\$5Li\$5)(Zr\$5Ti\$5) O.sub.3"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 11:52
S41	3913	(A near (atom or site? or lattice)) with (Li or Na or K or Cs)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 11:52
S42	24	S41 and "ABO.sub.3"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/06 11:53

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